

SHENGER, I.F.; KLIMOV, P.K.

Modified pulmonary circulation following the introduction of
adrenaline and vasopressin as a factor in the development of
pulmonary edema. Pat. fiziol. i eksp. terap. 8 no.4:19-23
Jl-Ag '64. (MIRA 18:2)

1. Laboratoriya fiziologii vegetativnoy nervnoy sistemy i
nervnoy trofiki (zav.- prof. A.V. Tonkikh) i kabinet rent-
genodiagnostiki (zav. P.K. Klimov) Instituta fiziologii
imeni Pavlova AN SSSR, Leningrad.

SHENKIN, Yu., prof.

"The organization and planning of credit" by M.M. Usoskin.
Reviewed by IU.Shengor. Den. i kred. 21 no.5:88-91 My '63.
(MIRA 16:5)
(Credit) (Usoskin, M.M.)

1. SHENGER, YU.
2. USSR (600)
4. Financial Statements
7. Financial plan and balance sheet of enterprises. Fin. i kred. SSR no. 6 1952
9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.

SHENGER, Yu.Ye.

Interrelationship of financial plans in the planning of currency
circulation. Trudy SAGU no.75:37-59 '55. (MIRA 10:5)
(Finance) (Money)

SHENGER, Yu.

Planning currency circulation and financial plans. Den. 1 kred. 14
no.4:27-37 Ap '56. (Money) (MLRA 9:7)

SHENGER, Yu.

"Organizing and planning short-term credit" by M.M.Usoskin,
Reviewed by IU.Shenger. Den.i kred. 15 no.6:53-61 Je '57.
(MLRA 10:7)

(Credit) (Usoskin, M.M.)

CHENG, Yu.

The urgent question of the issue of short-term credit to
collective farms. Den. 1 kred. 15 no. 7:20-27 J1 '57. (MLRA 10:8)
(Agricultural credit)

SHENGER, Yu. (Tashkent).

Problems in issuing marketing credit. ("Issuing credit to state retail trade in the U.S.S.R." by N. Lisitsian. Reviewed by IU. Shenger). Vop. ekon. no. 4:129-132 Ap '58. (MIRA II:5)

(Retail trade--Finance)

(Lisitsian, N.)

SHENGER, Yu.

Development of a form of direct bank credit. Den. 1 kred. 16 no.1:
32-42 Ja '58. (MIRA 11:3)

(Credit)

SHENGER, Yu.

Role of credit in decentralized payments. Den. 1 kred. 17 no.7:26-35
Jl '59. (MIRA 12:11)

(Credit) (Payment)

SHENGER, Yuriy Yevgen'yevich, doktor ekonom. nauk; USOSKIN, M.M., prof.
otv. red.; BOROZDIN, B., red.; TELEGINA, T., tekhn. red.

[Studies on Soviet credit] Ocherki sovetskogo kredita. Moskva,
Gosfinizdat, 1961. 406 p. (MIRA 15:1)
(Credit)

SHENGER, Yu. --

Bank credit and establishing norms for working capital. Den. i kred.
20 no.7:9-15 J1 '62. (MIRA 15:7)
(Finance)

IKONNIKOV, VV., prof, Primali uchastiye: GUSAKOV, A.D., prof.; SHENGER, Yu, Ye., prof.; BATYREV, V.M., doktor ekon. nauk; KAZANTSEV, A.I., dots.; BUZYREV, V.M., prof.; BYSTROV, F.P., prof.; NADEZHDA, A., red.; POGODIN, Yu., red.; TELEGINA, T., tekhn. red.

[Monetary circulation and credit in the U.S.S.R.] Denezhnoe obrashchenie i kredit SSSR. Kollektiv avtorov pod rukovodstvom V. Ikonnikova. Moskva, Gosfinizdat, 1962. 470 p. (MIRA 16:1)
(Money) (Credit)

SHERBERTY, A. P.

37457. Rayon razvitogo otkorma sviney. [irkleyev. Rayon poltav. obl.] Sots. zhivotnovodstvo, 1949, No. 8, s. 35-39

SC: Letocis' Zhurnal'nykh Statey, Vol. 7, 1949

USSR/Zooparasitology. Parasitic Worms. General Problems. G

Abs Jour: Ref. Zhur. - Biol., No 23, 1958, 104025

Author : Shiraka, M. A., Grinbergs, A. R., Shenigson, B.S.

Inst : Institute of Biology of the Academy of Sciences
LatSSR

Title : The Problem of the Epidemiology of Trichinello-
sis in the LatSSR.

Orig Pub: Tr. In-t biol. AN latv. SSSR, 1958, 5, 77-287

Abstract: During the period 1950-1955, solitary cases of
trichinellosis (T) were found among wild animals
on the territory of the Latvian SSR as well as
among certain of the zoo carnivores: in 4
martens, 2 minks, rats, lions, leopards and a
polar bear. In 1955, two foci of T were found
in Prikul'skiy Rayon, which is located on the
border of the LitSSR, where T has been found

Card 1/2

SHENIGSON, B.S.

Material on the spread of *Lamblia* among younger children. Med.
paraz. i paraz.hol. 28 no.2:232 Mr-Apr '59. (MIRA 12:6)

1. Iz Latvyskoy respublikanskoy sanitarno-epidemiologicheskoy
stantsii.

(GIARDIATIS)

BUDZHE, M.M.; BLYUGER, A.F.; DAKHOVKER, S.Ye.; LAZDYNYA, M.A. [Lazdina, M.A.];
SHENIGSON, B.S.

Comparative study on various systems of ascariasis therapy using
piperazine salts. Med.paraz. i paraz.bol. 28 no.4:436-438 J1-Ag '59.
(MIRA 12:12)

1. Iz Instituta organicheskogo sinteza Akademii nauk (Latviyskoy
SSR; kafedry infektsionnykh bolezney Rizhskogo meditsinskogo insti-
tuta; Latviyskoy respublikanskoy i Rizhskoy gorodskoy sanitarno-epi-
demiologicheskikh stantsiy.

(ASCARIASIS therapy)
(PIPERAZINES therapy)

BLYUGER, A.F.; GILLER, S.A.; SHENIGSON, B.S.

Studies on the antilamblial effect of nitrofurans and first results of their use in the treatment of human lamblasis. Med. paraz. i paraz.bol. 29 no.6:646-647 '60. (MIRA 14:2)

1. Iz Instituta organicheskogo sinteza Akademii nauk Latviyskoy SSR, Rzhskogo meditsinskogo instituta i Respublikanskoy sanitarno-epidemiologicheskoy stantsii Latviyskoy SSR.
(GIARDIASIS) (FURAN)

LAVROV, N. A., Eng.; SHENIN, B. I.

Coal-Handling Machinery

Practical scheme for supplying coal dust from air mills to burners. Elek. sta. 23, No. 2, 1953.

9. Monthly List of Russian Accessions, Library of Congress, June 1953, Uncl.

PHASE I BOOK EXPLOITATION

SOV/4944

Kamnev, P.V., Candidate of Technical Sciences, Docent, Ed.

Peredovoy opyt kovki (Advanced Experience in Forging) [Leningrad] Lenizdat, 1959. 246 p. 5,000 copies printed.

Ed.: Ye.V. Yemel'yanova; Tech. Ed.: I.M. Tikhonova.

PURPOSE: This collection of articles is intended for workers and engineers in die-forging shops and for personnel of affiliated branches in the machine industry.

COVERAGE: The articles deal with the advanced experience of a number of Leningrad plants in mechanizing and improving production methods in die forging. Recommendations are made concerning the specialization of forging shops, and the further development of open-die forging processes. Articles by operators-innovators in forging shops of the Novo-Kramatorskiy (New Kramatorsk) and Ural'skiy (Ural) machinery plants are included. The collection contains some of the papers which were discussed during the conference in June 1958 (P.V. Kamnev, Chairman) on open-die forging, called by the regional section for the pressworking of metals of the Leningradskoye Pravleniye nauchno-tekhnikeskogo obshchestva mashinostroitel'noy promyshlennosti (Leningrad

Card 1/4

Advanced Experience in Forging

SOV/4944

Administration of the Scientific and Technical Society of the Machine Industry) and the Leningradskiy Dom nauchno-tekhnicheskoy propagandy (Leningrad House of Scientific and Technical Propaganda). The foreword includes a list of the participants who submitted papers to the aforementioned conference. There are no references.

TABLE OF CONTENTS:

Foreword

Kamnev, P.V. Candidate of Technical Sciences, Docent. The Method of Grouping in the Manufacture of Forgings as a Basis for Specializing the Forging Shops 13

Lizunova, T.A., V.P. Stepanov, and K.Ya. Shenin, Engineers. Heating the Large Ingots and Blanks of High-Alloy Steels and Alloys 43

Medvinskiy, V.G., Chief Process Engineer, Die-Pressing Shop. Making Forgings From Oblong-Form Ingots 52

Card 2/4

SHENIN, V.N., elektromekhanik (stantsiya Novo-Kachinsk, Dal'nevostochnoy dorogi).

How we number the poles. Avtom. telem. i svyaz' 3 no.5:42
My '59. (MIRA 12:8)
(Electric lines--Poles)

ALPHABETIC INDEX																										NUMERIC INDEX																										SYMBOLIC INDEX																									
A-Z																										0-9																										A-Z																									
SHEMINA, M. YE.																																																																													
C																																																																													
New method for determining the moisture of ceramic masses and controlling their workability. A. S. BERMAN AND M. E. SHEMINA. <i>Shtko i Keram.</i> 5 (4) 11-15 (1948). The moisture of a workable ceramic mass can be determined rapidly by measuring the indentation formed by a freely falling steel ball or cone. The load is held by an electromagnet at a definite distance above the mass and then allowed to fall. The depth of the indentation as a function of the moisture content is expressed graphically for use in rapid determinations. The moisture determinations by this method differ from the actual contents by a maximum of 0.2 to 0.3%. The resistance (pliability) of a mass intended for definite types of ware (cups, dishes, etc.) was found to be constant despite the fact that the moisture of the mass changes within wide limits depending on its composition. The extent of the indentation made by a freely falling load, which characterizes the pliability of the mass, is also an index of its suitability for the preparation of a definite ware. B. Z. K.																																																																													
ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED																																																																													

5 (3)

AUTHORS:

Pigulevskiy, G. V., Kuranova, I. D.,
Shenin, Yu. D.

SOV/79-29-7-77/83

TITLE:

Reaction of Ammonia With the Oxide of the Petroselaidic Acid
(Vzaimodeystviye ammiaka s okis'yu petrozelaidinovoy kisloty)

PERIODICAL:

Zhurnal obshchey khimii, 1959, Vol 29, Nr 7, pp 2449-2452 (USSR)

ABSTRACT:

In addition to previous papers (Refs 1, 2) the authors investigated the reaction of ammonia with the oxide of the petroselaidic acid (trans- Δ^6 -octadecenoic acid-1). This acid was obtained by elaidination of the petroselinic acid. By oxidation of this acid with peracetic acid the oxide was formed. By reaction of ammonia with this oxide at 130° the oxy-amino-stearic acid was formed, which melted after repeated recrystallization from isoamyl alcohol at 189-190° (in sealed tube) and corresponds with the empirical formula $C_{18}H_{37}O_3N$. It is insoluble in common solvents, sparingly soluble in isoamyl alcohol and soluble only in acids and alkali liquors. According to the structural proofs carried out [oxidation with lead tetraacetate (Ref 3)] formula (I) is assigned to the oxy-amino-stearic acid. It is a stereoisomer of the corresponding oxy-amino acid which results from the oxide of

Card 1/3

Reaction of Ammonia With the Oxide of the
Petroselaiddic Acid

SOV/79-29-7-77/83

the petroselinic acid. The following derivatives of the oxy-amino-stearic acid which was obtained from the oxide of the petroselaiddic acid were synthesized: the hydrogen chloride complex of the oxyamino acid ($C_{18}H_{35}O_3NH_2 \cdot HCl$) and the hydrogen chloride complex of its methyl ester (II). It can be seen from the table that the melting points of the oxy-amino acid and its derivatives which were obtained from the oxide of the petroselinic acid (cis-isomer) are lower than the melting points of the oxy-amino acid and its corresponding derivatives which were produced from the oxide of the petroselaiddic acid (trans-isomer). Similar observations were made earlier when comparing the properties of two other oxy-amino-stearic acids which were produced by the authors, accordingly, from the oxides of the oleic acid (cis-isomer) and elaidic acid (trans-isomer) (Ref 1). In both cases the oxy-amino acids are distinguished from one another by their steric configuration. There are 1 table and 8 references, 5 of which are Soviet.

Card 2/3

Reaction of Ammonia With the Oxide of the
Petroselaidic Acid

SOV/79-29-7-77/83

ASSOCIATION: Leningradskiy gosudarstvennyy universitet (Leningrad State
University)

SUBMITTED: July 2, 1958

Card 3/3

KURANOVA, I.L.: SWENIN, Yu.D.; PICULEVSKIY, G.V.

Reactions of methyl ester oxide of erucic acid with acetic acid.
Zhur.ob.khim. 31 no.9:3142 S '61. (MIRA 14:9)

1. Leningradskiy gosudarstvennyy universitet imeni A.A.Zhdanova.
(Erucic acid) (Acetic acid)

KURANOVA, I.L.; SHENIN, Yu.D.

Method of preparing higher unsaturated acid oxides. Zhur.
prikl.khim. 35 no.5:1155-1157 My '62. (MIRA 15:5)
(Acids, Organic)
(Oxides)

KURANOVA, I.L.; SHENIN, Yu.D.; FIGULEVSKIY, G.V.

Oxides of higher unsaturated acids. Reaction of oxide of
erucic methyl ester with acetic acid. Zhur.ob.khim. 32
no.5:1675-1680 My '62. (MIRA 15:5)

1. Leningradskiy gosudarstvennyy universitet.
(Erucic acid) (Acetic acid)

KURANOVA, I.L.; SHENIN, Yu.D.; FIGULEVSKIY, G.V. [deceased]

Oxides of higher fatty unsaturated acids. Part 5: Interaction of oxides of petroselinic and petroselaidic acid methyl esters with acetic acid. Zhur. ob. khim. 34 no.10:3487-3493 O '64.

(MIRA 17:11)

1. Leningradskiy gosudarstvennyy universitet.

YEFIMOVA, G.V.; MARKOVICH, A.V.; SHENIN, Yu.D.

Separation and identification of substances accompanying
griseofulvin. Zhur. ob. khim. 34 no.11:3842-3843 N '64
(MIRA 18:1)

1. Nauchno-issledovatel'skiy institut antibiotikov, Leningrad.

BOGDANOVA, N.P.; KOVALEVA, L.A.; SHENIN, Yu.D.; SOLOV'YEV, S.N.; TSYGANOV, V.A.;
ZHUKOVA, R.A.; NAMESTNIKOVA, V.P.

Violacein, a new antibiotic. Mikrobiologiya 34 no.4:623-626 J1-AE
'65. (MIRA 18:10)

1. Leningradskiy nauchno-issledovatel'skiy institut antibiotikov.

SHENING-PARSHINA, M.M., dotsent (Moskva)

Health education work on problems of abortion. Fel'd. i akush.
22 no.2:49-53 F '57 (MLBA 10:5)
(ABORTION)

SHENING-PARSHINA, M.M., dots. (Moskva)

"Care of gynecological patients" by I.V.Danilova. Reviewed by
M.M.Shening-Parshina. Fel'd. i akush. 22 no.11:61-62 N '57.
(NURSES AND NURSING) (MIRA 11:2)
(GYNECOLOGY) (DANILOVA, I.V.)

SHENING-PARSHINA, M.M., dotsent (Moscow)

~~*****~~
"Radiation sickness; effect of atomic explosion on the body",
by M.N. Pobedinskii. Reviewed by M.M. Shening-Parshina.
Fel'd.i akush. 23 no.5:61-62 My'58 (MIRA 11:6)
(RADIATION SICKNESS)

BOGOLEPOVA, L.S., prof., obshchiy red.; SHENING-PARSHINA, M.M., red.-
metodist; SHETSYNBERG, L.K., tekhred.

[Health education] Sanitarnoe prosveshchenie; sbornik po
voprosam organizatsii, soderzhanii i metodiki sanitarno-
prosvetitel'noi rabory. Pod obshchei red. L.S.Bogolepovoi.
Moskva, 1959. 96 p. (MIRA 13:2)

1. Moscow. Institut sanitarnogo prosveshcheniya.
(HEALTH EDUCATION)

SHENING-PARSHINA, M.M., dotsent

Training of medical personnel in health education in some foreign countries. Mat. dlia prep. san. prosv. v med. inst. no.5:33-44, '59. (MIRA 13:12)

1. Tsentral'nyy institut sanitarnogo prosveshcheniya.
(PUBLIC HEALTH--STUDY AND TEACHING)

SHENING-PARSHINA, M.M., dotsent

Instruction plan in health education at medical institutes. Mat.
dlia prep. san. prosv. v med. inst. no.5:77-78 '59. (MIRA 13:12)

1. TSentral'nyy institut sanitarnogo prosveshcheniya.
(PUBLIC HEALTH--STUDY AND TEACHING)

SHENING-PARSHINA, M.M. (Moskva)

"One of the causes of female diseases" by E.N. Turanova. Reviewed
by M.M. Shening-Parshina, Fel'd 1 akush. 24 no.8:60-61 Ag '59.
(MIRA 12:12)

(GONORRHEA)

(GENERATIVE ORGANS, FEMALE--DISEASES)
(TURANOVA, E.N.)

~~SHENING-PARSHINA~~, M.M., kand.med.nauk (Moskva)

"Anesthesia in labor" by V.N. Shashkova; "Pain and anesthesia" by
G.N. Kassil'. Reviewed by M.M. Shening-Parshina. Fel'd. i akush.
25 no.2:64 F '60. (MIRA 13:5)
(ANESTHESIA IN OBSTETRICS) (PAIN) (ANESTHESIA)

SHENING-PARSHINA, M.M., dotsent (Moskva)

"To women about health" by R.R. Makarov. Reviewed by M.M.Shening-
Parshina. Fel'd. i akush. 27 no.3:60-61 Mr '62. (MIRA 15:4)
(WOMEN—HEALTH AND HYGIENE) (MAKAROV, R.R.)

CHUDNOSOVETOV, V.A., prof.; RUTENBERG, L.A., kand.med.nauk; RODIONOV, V.I.,
kand.pedagogicheskikh nauk; SMIRNOV, N.P., kand.med.nauk; SHENING-
PARSHINA, M.M., kand.med.nauk

Health hints. Zdorov'e 8 no.9:30-31 S '62.
(HYGIENE)

(MIRA 15:9)

~~SHEPING PARSHINA~~, M. M., kand. med. nauk (Moskva)

Forms and means of hygiene education in controlling abortions.
Fel'd. i akush. 27 no.5:52-55 My '62. (MIRA 15:7)

(ABORTION) (HEALTH EDUCATION)

SHENITEA, V.

YUGOSLAVIA/Chemical Technology. Chemical Products and Their
Application, Part 4. - Cellulose and Its Deriva-
tives. Paper.

H

Abs Jour: Referat. Zhurnal Khimiya, No 21, 1958, 72617.

Author : Viktor Shenitea.

Inst

Title : Difficulties with Raw Material for Cellulose.

Orig Pub: Les (Jugosl.), 1958, 10, No 1, 2-4.

Abstract: The paper production in Yugoslavia does not cover the
demand notwithstanding the production development.
The demand of wood cellulose (C) increases simultan-
eously, and new sources of raw materials for its pro-
duction, for example, sawmill wastes, are looked for.
It is considered to decrease the consumption of wood

Card : 1/2

145

SHENK, N.A.

Lockless prosthetic apparatus in poliomyelitis. Zhur. nevr. i psikh.
55 no.2:145-149 P '55. (MIRA 8:4)

1. TSentral'nyy nauchno-issledovatel'skiy institut protezirovaniya
i protazostroyeniya (dir. prof. B.P.Popov) Ministerstva sotsial'nogo
obespecheniia.

(POLIOMYELITIS, therapy,
orthopedic appar.)

(ORTHOPEDICS, apparatus and instruments,
ther. of polio.)

SHENK, Nataliya Aleksseyevna, professor; GERASIMENKO, N.I., redaktor;
YEVDOKIMOVA, Z.N., tekhnicheskii redaktor

[Teaching walking with lockless apparatus, therapeutic gymnastics
and massage in cases of paralysis from poliomyelitis; a practical
manual for physicians] Obuchenie khod'be v bezzamkovykh apparatakh,
lechebnaia gimnastika i massazh pri paralichakh posle poliomiellita;
metodicheskoe posobie dlia vrachei. Moskva, Gos. izd-vo med. lit-ry,
1956. 105 p. (MLRA 9:12)

(POLIOMYELITIS)

(EXERCISE THERAPY)

(PHYSICAL THERAPY)

SHENK, N.A.; KYDINOVA, M.B.; MITREY, I.M.

Therapeutic and diagnostic value of galantamine in various stages
of poliomyelitis. Farm. i toks. 19 no.4:36-44 J1-Ag '56.

(MLRA 9:10)

1. TSentral'nyy nauchno-issledovatel'skiy institut protezirovaniya
i protezostroyeniya Ministerstva sotsial'nogo obespecheniya RSFSR.
(POLIOMYELITIS) (PHARMACOLOGY)

SHENK, N.A., prof.

Functional apparatus in paralysis of the upper extremity after poliomyelitis. Ortop. travm. protez., Moskva 19 no.6:65-66 N-D '58.

(MIRA 12:1)

1. Iz Tsentral'nogo nauchno-issledovatel'skogo instituta protézirovaniya i protezostroyeniya (dir. - prof. B. P. Popov) Ministerstva sotsial'nogo obespecheniya RSFSR.

(POLIOMYELITIS, compl.

paralysis of arm, funct. splint (Rus))

(ARM, paralysis

caused by poliomyelitis, funct. splint (Rus))

POPOV, B.P., prof.; DIKKERT, G.A., inzh., red.; ABRIN, S.G., dotsent, red.; KOBRINSKIY, A.Ye., doktor tekhn.nauk, red.; MOLODAYA, Ye.K., prof., red.; ROSHCIN, G.I., dotsent, red.; SLAVUTSKIY, Ya.L., kand.biolog.nauk, red.; SHENK, N.A., prof., red.

[What one should know about prosthesis] Chto nuzhno znat' o protezirovanii. Moskva, M-vo sots.obespecheniia RSFSR, 1959. 66 p. (MIRA 13:6)

(PROSTHESIS)

SHEENK, N.A., prof.

Aided by apparatus. Zdorov's 5 no.5:22 My '59. (MIRA 12:11)
(ORTHOPEDIC APPARATUS)

SHENK, N.A., prof.

Functional apparatus in diffuse paralysis of the arm with disorders
of the hands and fingers. Ortop. travm. i protez. 21 no. 9:49-
53 S '60. (MIRA 13:12)

1. Iz Tsentral'nogo nauchno-issledovatel'skogo instituta protezirovaniya
i protezostroyeniya RSFSR (dir. - zasluzhennyy deyatel' nauki prof.
B.P. Popov).

(ORTHOPEDIC APPARATUS) (ARM DISEASES)

SHEMK, N.A., prof.

Work of the prosthesis shop at the sanatorium for children
with poliomyelitis. Ortop., travm. i protez. no. 5:45-46 '61.

(MIRA 14:8)

1. Iz Tsentral'nogo nauchno-issledovatel'skogo instituta prote-
zirovaniya i protezostroyeniya Ministerstva sotsial'nogo obespe-
cheniya RSFSR (dir. - zasluzh. deyatel' nauki prof. B.P. Popov).
(POLIOMYELITIS) (PROSTHESIS)

SHENK, N.A.; YUKHNOVSKAYA, S.I., red.; KOKIN, N.M., tekhn. red.

[Treatment of the sequelae of poliomyelitis] Lechenie
posledstviy poliomiellita. Moskva, Medgiz, 1963. 45 p.
(MIRA 17:1)

SHENK, N.A., prof.

Modification of the method for the determination of flexor
contracture of the hip joint. Protez. i protezostr.
no.10:121-123 '64. (MIRA 18:12)

1. Tsentral'nyy nauchno-issledovatel'skiy institut
protezirovaniya i protezostroyeniya.

SHENK, N.A., prof. (Moskva A-252, 2-ya Peschanaya ul.d.6, kv.23)

Functional therapeutic prosthesis, a new trend in orthopedics.
Ortop., travm. i protez. 25 no.12:7-14 D '64.

(MIRA 19:1)

1. Submitted March 7, 1964.

L 25320-65 EWT(m)/EWA(d)/EWP(t)/EWP(k)/EWP(b) Pf-4 IJP(c) RDW/MJW/JD

ACCESSION NR: AR5000598

S/0137/64/000/008/I064/I064

SOURCE: Ref. zh. Metallurgiya. Sv. t., Abs. 81404

AUTHOR: Zaslavskiy, A. Ya.; Gol'dshteyn, Ya. Ye.; Keys, N. V.;
Shenk, R. I.

TITLE: NIPRA steel and its properties

CITED SOURCE: Sb. Teoriya i praktika metallurgii, vy*p. 6.
Chelyabinsk, 1963, 139-147

TOPIC TAGS: steel, machinability, metal physical property, metal
mechanical property, grain size, aluminum containing alloy,
titanium containing alloy, selenium containing alloy, tellurium
containing alloy/ NIPRA steel

TRANSLATION: A new steel, brand NIPRA, alloyed with small quantities
of aluminum and titanium for grain refining and selenium (tellurium)
to improve machinability, has been investigated. In the opinion of
the authors, the steel is suitable for a wide range of parts whose
working conditions make it possible to avoid hardening of the whole

Card 1/2

L 25320-65

ACCESSION NR: AR5000598

piece, and will serve as a substitute for case hardening steel. Two melts of NIPRA steel with the following compositions (in %) were investigated: melt I - 0.55 carbon, 0.28 manganese, 0.24 silicon, 0.06 chromium, 0.12 nickel, 0.08 aluminum, 0.03 tellurium; melt II - 0.57 carbon, 0.30 manganese, 0.16 silicon, 0.03 chromium, 0.12 nickel, 0.07 aluminum, 0.04 tellurium. NIPRA steel has a small grain size and is stable against grain growth during heating in the interval 860-1100°. The mechanical properties of NIPRA steel are: for melt I - $\sigma_{0.2}$ 68.6-68.2 kg/mm², $\sigma_{0.5}$ 40.5-41.5 kg/mm², δ 19.0-21.0%, ψ 36.0-39.0%, a_k 3.9-4.2 kgm/cm²; for melt II, respectively, 67.6-69.2, 41.5-41.2 kg/cm², 19.6-21.2, 37.6-42.0%, 3.4-4.1 kgm/cm². V. Olenicheva.

SUB CODE: MM

ENCL: 00

Card 2/2

DR. TURE, G.G.; CHEN, A.S.; KUB, Y.M., A.P.

Design of frames, statically indeterminate relative to the total
internal forces, by means of the EMES-7 model. Vych. i org. tekhn.
v stroi. i proekt. no. 3:51-56 '64. (MIRA 18:10)

1. Kiyevskoye otdeleniye Vsesoyuznogo gos. inzhenernogo proyektного
instituta stroitel'stva elektrostantsiy.

SHNAYDEN, B.I., inzh.; SHENKAR, S.Ye., inzh.

Zinc plating of shoe nails with the diffusion method. Kozh.-
obuv.prom. 2 no.2:26-27 F '60. (MIRA 13:5)
(Metals--Diffusion coatings)
(Nails and spikes)

SHENKAR', Ya.Ye.

The "cold thermos" method of placing concrete. Transp. stroi.
12 no.12:29-30 D '62. (MIRA 16:1)

1. Nachal'nik Tsentral'noy laboratorii ispytaniya materialov
Odesstransstroya.

(Concrete construction--Cold weather conditions)
(Railroads--Construction)

GORSHEV, G.P.; SHENKAREVA, G.A.

Correlation of seismic scales. Trudy Inst.fiz.zem. no.1:44-64
1968.

(MIRA 12:9)

(Seismology)

SHENKAREVA, G.A.

.....

Seismogeographic data on the Iberian Peninsula. Izv. vys. ucheb.
zav.; geol. i razv. 7 no.9:48-58 S '64.

(MIRA 17:10)

1. Moskovskiy geologorazvedochnyy institut imeni Ordzhonikidze.

CHERNOV, Yu.I.; DOLBENKO, Ye.T.; SHENKER, B.Z.; VASILEVSKIY, P.F.,
kand. tekhn.nauk, retsenzent

[Founding in the heavy machinery industry; an album] Iz-
gotovlenie otlivok v tiazhelom mashinostroenii; al'bom.
Moskva, Mashinostroenie, 1964. 154 p. (MIRA 17:12)

KAGAN, N.Ya.; SHENKER, B.Z.; Prinimali uchastiye: FISHKIN, Ye.L., inzh.;
REVZIN, A.Z., inzh.; ROZINKINA, L.N., inzh.

Selection of pattern equipment material in individual and small
batch production. Lit. proizv. no.12:1-4 D '64.

(MIRA 18:3)

LESOV, Yu.; SHENKER', D.

Using electronic computers for planning the haulage of
consumer goods. Avt. transp. 41 no.6:36-39 Je '63.
(MIRA 16:8)

SHENKER, D.I.

Isolated tonsillar lymphogranulomatosis. Vest.oto-rin. 20
no.5:115 S-O '58 (MIRA 11:12)

1. Iz oto-rino-laringologicheskogo otdeleniya klinicheskoy bol'nitsy neotlozhnoy pomoshchi Tashkenta.

(HODGKIN'S DISEASES, case reports
tonsils (Rus))

(TONSILS, neopl.
Hodgkin's dis. (Rus))

DRENNOVA, K. A., prof.; GRISHIN, S. I., prof.; MARTYSENKO, I. I.;
DADAMUKHAMEDOV, A. N.; IBRAGIMOV, R. I.; AMILOVA, A. A.; FEL'DMAN, F. Ya.;
MESHKOVA, N. P.; SHENKER, D. I.

Condition of the ears nose and throat in children of preschool age
in Tashkent. Vest. otorin. no.3:60-62 '61. (MIRA 14:12)

1. Iz Otorinolaringologicheskoy kafedry (zav. - prof. K. A. Drennova)
Tashkentskogo instituta usovershenstvovaniya vrachey.

(TASHKENT---OTOLARYNGOLOGY)

SHENKER, D. I.

Electrical injury of the ear. Vest. otorin. no.4:90-91 '61.
(MIRA 15:2)

1. Iz Otorinolaringologicheskogo otdeleniya Klinicheskoy bol'nitsy
neotlozhnoy pomoshchi Tashkenta (nauchnyy rukovoditel' - prof.
K. A. Drennova)

(EAR—WOUNDS AND INJURIES) (ELECTRICITY, INJURIES FROM)

SHEINER, I.I.

Pathogenesis, clinical aspects and treatment of Ménière's disease.
Vest. otorin. 25 no.5:26-31 S-O '63. (MIRA 17:4)

1. Iz otorinolaringologicheskogo otdeleniya (nauchnyy rukovoditel' ..
prof. K.A.Drennova [deceased]) Klinicheskoy bol'nitsy neotlozhnoy
pomoshchi, Tashkent.

SHENKER, D.I.

State of vitamin B₁ and nicotinic acid metabolism in the body
of healthy people in Tashkent. Vop. pit. 22 no.4:59-61 J1-Ag
'64. (MIRA 17:10)

1. Iz otdeleniya bolezney ukha, nosa i gorla (nauchnyy rukovoditel'
-- prof. K.A. Drennova) Klinicheskoy bol'nitsy neotlozhnoy pomoshchi,
Tashkent.

30.0002, 5.1.

Provision of the organism with vitamin B₁ and nicotinic acid in
Motters's disease. Zhur. ush., nos. 1 gor. bol. 24 no.1/41-45
Jan-F '64. (MIRA 18:3)

1. 12 otorinolaringologicheskogo otdeleniya (nauchnyy rukovoditel' -
prof. K.A. Brenova [deceased]) Klinicheskoy bol'nitsy neotlozhnoy
pomoshchi Tashkenta (glavnyy vrach - T.G. Alimov).

1. 1. 1. 1. 1.

Diagnosis: unilateral central complete or partial deafness. Khur.ush.,
med. i gerl. bol. 24 no.5:25-30 3-6 '64. (Kika 12:3)

1. In otorinolaringologicheskogo oddeleniya (nashchuy razveditel'-
prof. R.A. Brenova [deceased]) Klinicheskey bol'nitsy neistozhnoy
pamochchi Tashkenta.

REMPEL', S.A.; SHENKER, D.I.

Sensing an objective noise in the ears in traumatic epilepsy.
Zhur.ush., nos. i gorl. bol. 24 no.5:83-84 S-O '64.

(MIRA 18:3)

1. Iz Uzbekskogo respublikanskogo psikhonevrologicheskogo dispansera
i otorinolaringologicheskogo otdeleniya klinicheskoy bol'nitsy
neotlozhnoy pomoshchi Tashkenta (glavnyy vrach - zasluzhennyy vrach
Uzbekskoy SSR T.Sh.Alimov).

IZABOLINSKAYA, R.M.; SHENKER, F.I.

Role of the lungs in the regulation of the content of ketone
bodies in the blood. Vop. med. khim. 10 no.4:358-362 J1-Ag
'64. (MIRA 18:4)

1. Biokhimicheskaya laboratoriya Ukrainского instituta
tuberkuleza i grudi i khirurgii imeni Yanovskogo, Kiyev.

SHENKER, L.

Dismiss the oldfashioned wickerwork clamps. Mest. prom. 1 khud.
promys. 3 no.8:16 Ag '62. (MIRA 15:10)

1. Starshiy inzhener TSentral'nogo opytno-konstruktorskogo
byuro, Kiyev.

(Furniture industry--Equipment and supplies)

ROSEN, W. W.; SHENKER, I. I.

Special equipment for the mechanization of labor-consuming operation in the manufacture of wicker objects. Dum. i der. prom. no. 829-31 G-2 '64 (MIRA 1232)

L 63238-65

ACCESSION NR: AP5019109

UR/0286/65/000/012/0135/0135

AUTHORS: Shenker, L. I.; Spektor, M. Ye.

TITLE: A device for arranging rye and wheat bread in a storage compartment with grooved inclined shelves. Class 81, No. 172232

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 12, 1965, 135

TOPIC TAGS: food, food product machinery, food technology

ABSTRACT: This Author Certificate presents a device for arranging rye and wheat bread in a storage compartment with grooved inclined shelves (see Fig. 1 on the Enclosure). The device consists of a mechanism for individual feeding of loaves, a lifting-lowering separator, and a chain conveyer with cradles for individual feeding of loaves. To improve its productivity and simplify its construction, the lifting-lowering separator is placed under the horizontal portion of the conveyer with cradles and is made in the form of a horizontal platform carrying (at its ends) sprockets for the horizontal portion of the conveyer and a rotary longitudinal cleat held edgewise in its original position, serving as a support for the conveyer cradles. These cradles are hinged to the links through brackets carrying rollers. To produce a more positive rotation of the cleat under the weight of the oncoming cradles loaded with loaves, at the moment of discharging

Card 1/3

L 63238-65

ACCESSION NR: AP5019109

the latter onto the grooved shelves the cleat is spring-loaded at the side of the conveyer chain. To hold the cleat in a vertical position prior to placing upon it the necessary number of cradles, knuckles are properly spaced upon the conveyer chain. These knuckles act upon the lateral face of the cleat, whose idle face bears against an immobile support. Orig. art. has: 1 diagram.

ASSOCIATION: none

SUBMITTED: 31Oct63

ENCL: 09

SUB CODE: IE,LS

NO REF SOV: 000

OTHER: 000

Card 2/3

L 63238-65

ACCESSION NR: AP5019109

ENCLOSURE: 01

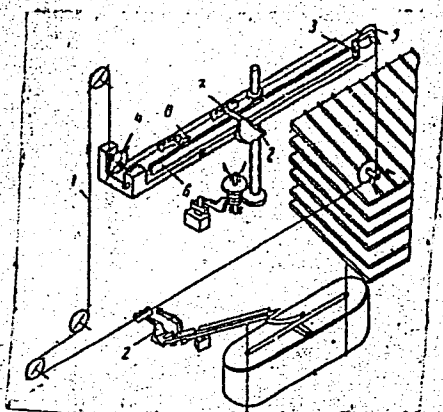


Fig. 1.

1- conveyer; 2- cradle; 3- horizontal platform of the separator; 4 and 5- sprockets; 6- cleat; 7- bracket with a roller mounted upon it; 8- knuckles

Card

KC
3/3

SOV-4-58-7-10/22

AUTHORS: Tyulyayev, D.V., Shenker, L.M., Vilenskiy, B.S. , Architects
TITLE: Brussels - 1958 (Bryussel', 1958)
PERIODICAL: Znaniye - sila, 1958, Nr 7, pp 19-21 (USSR)
ABSTRACT: In this article, the authors, architects of the Soviet pavilion at the Brussels Fair, describe their impressions of the exposition. There are 18 photographs and 12 sketches.

Card 1/1

SHENKER, S.; VLADISLAVLEV, I.

Production of artificial chamois by the electrostatic method.
Prom.koop. 13 no.6:21 Je '59. (MIRA 12:9)

1. TSentral'naya nauchno-eksperimental'naya kozhobuvnaya laboratoriya
Soveta promyslovoy kooperatsii RSFSR.
(Chamois) (Synthetic products)

SHENKER, S.I.

Redesigning the inlet channel and the gear drive of feed valves
in the "Gigant" cement mills. TSement 17 no.5:23 S-0 '51.

(MLRA 9:8)

1 TSementnyy zavod "Gigant".

(Armenia--Cement industries) (Crushing machinery)

SHENKEL, S.I., inzhener; GAVRIL'TSEV, F.K., inzhener.

Reconstructing a rotary kiln. TSement 20 no.2:10-12 Mr-Ap '54.
(MLRA 7:5)
(Kilns, Rotary)

ARUTYUNOV, S.M.; SHENKER, S.I.; SHUTOV, A.G.

Pay more attention to the mechanization of auxiliary
operations. TSement 29 no.4:10-11 JI-Ag '63. (MIRA 16:11)

1. Slantsevskiy tsementnyy zavod.

SHENKER, S.I., inzh.; BARBASHEV, G.K., inzh.; SHEVELEVA, G.P., inzh.;
USTINOV, A.A., inzh.

Operation of automatic shaft furnaces. TSement 31 no.1:16-18
Ja-F '65. (MIRA 18:4)

1. Slantsevskiy tsementnyy zavod.

DRIGGS, I.G. [Driggs, Ivan H.]; LANKASTER, O.Ye. [Lancaster, Otis E.];
MIRONOV, G.G. inzh. [translator]; TUMANOV, R.I. inzh. [translator];
SHENKIN, V.P. inzh. [translator]; YANOVSKIY, G.Yu. inzh., red.;
BOGOMOLOVA, M.F., red. izd-va; SHCHERBAKOV, P.V., tekhn.red.

[Gas turbines for aircraft. Translated from the English] Aviatsionnye
gazovye turbiny. Perevod s angliiskogo G.G.Mironova, R.I.Tumanova i
V.P.Shenkina. Moskva, Gos.izd-vo obor. promyshl., 1957. 338 p.
(Airplanes--Turbojet engines) (MIRA 11:2)
(Airplanes--Turbine-propeller engines)

3 HENKIN, V.P.

26(1.4) PHASE I BOOK REVELATION SOV/2543

Academiya nauk SSSR. Laboratoriya dvigateley
Teoriya, konstruktivnaya, raschet i ispytaniya dvigateley vnutrennego
sgoraniya (Theory, Design, Calculation and Testing of Internal
Combustion Motors), Moscow, Izd-vo AN SSSR, 1958, 71 p. (Series:
Ite: Trudy, vyp. 4) Mirata slip inserted. 3,000 copies printed.
Ed. of Publishing House: V.M. Klenikov; Tech. Ed.: T.A. Prusakova;
Editorial Board: M. A. Mashev, Doctor of Technical Sciences, M.N.
Zakrevskiy, Candidate of Technical Sciences, Yu. B. Sviridov,
Candidate of Technical Sciences, S.Z. Ikrantsev, Engineer, and
E.G. Yegorov, Engineer.

PURPOSE: This book is intended for workers of scientific research
institutes, students of schools of higher education (vuzy), de-
sign bureaus, and to promote exchange of experimental information
on the thermodynamics of internal combustion engines.

COVERAGE: This collection consists of 14 articles based mainly on
research work done by the author in 1955-1956. Part I is devoted
to working processes in gas turbine power plants and to theoretic-
cal and experimental work connected with investigation of the flow
of gases. Part II contains articles on the investigation of pro-
cesses in piston engines. Part III deals with the measurement of
high temperatures of gases. The collection is number 4 of the
series "Trudy" of the Engine Laboratory of the Academy of Sciences,
USSR. No personalities are mentioned. There are no references.

7. Shenkin, V.P. Calculating Heat Exchangers of Turbine In-
stallations Having an Intermediate Liquid Heat Carrier 68

PART II. INTERNAL COMBUSTION PISTON ENGINES 79

8. Briling, M.M., Corresponding Member of the USSR Academy of
Sciences. Investigation of Heat Transfer in Internal Combustion
Piston Engines

1) The complete investigation of heat transfer in engines
makes possible the comparison of heat transfer to various
various types of engines. 2) Comparison of heat transfer in
normal engines and in engines with short strokes and
long strokes shows that the quantity of heat transferred in a short stroke
engine is 14-20 percent less. 3) Comparison of short stroke
and long stroke engines shows that at the same P.M.E. the
losses of heat in long stroke engines are less; however, in
short stroke engines the average indicator pressure and the
indicator power are greater. 4) Taking into consideration
that the short stroke is connected with an increase of P.M.E.
while maintaining average piston velocity, it is possible to
assume that the introduction of short stroke diesels will
considerably diminish the transfer of heat to the cooling
water and consequently improve engine economy. There are 2
Soviet references.

9. Appshey, M.D., Determination of the Moment of End of Heat
Transfer According to Indicator Diagrams of Combustion of Fuel
in a Bomb and in an Engine 85

The author is concerned with differences in combustion pro-
cesses in bombs and in engines. A method is indicated for
precise determination of the moment of the end of heat trans-
fer in a bomb and in an engine which permits evaluation of the
final moments of heat transfer in constant volume or chang-
ing volume combustion according to indicator diagrams. There
are 4 Soviet references.

Card 8/11

RASSONSKAYA, I.S.; KLEVKE, V.A.; SHENKIN, Ya.S.

Reaction of calcium nitrate with phosphoric acid. Khim.prom. no.11:
809-812 N '61. (MIRA 15:1)

(Calcium nitrate)

(Phosphoric acid)

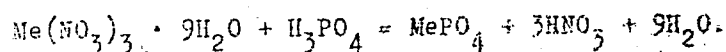
S/078/63/008/003/005/023
B117/B186

AUTHORS: Rassonskaya, I. S., Shenkin, Ya. S., Klevke, V. A.

TITLE: Reaction of phosphoric acid with aluminum, iron, and lanthanum nitrates

PERIODICAL: Zhurnal neorganicheskoy khimii, v. 8, no. 3, 1963, 617-621

TEXT: This reaction was studied thermographically and by x-ray phase analysis. In general, the reaction of phosphoric acid with aluminum and iron nitrates can be expressed by the equation proposed earlier (patent FRG 1018850):



When the ratio of the reacting components is 1:1, the nitrates decompose at 130°C, and tertiary metal phosphates form. The nitric acid evaporates at nearly constant temperature, which suggests the formation of a saturated solution, just as in the reaction of calcium nitrate with phosphoric acid and monocalcium phosphate. The thermogram for $\text{La}(\text{NO}_3)_3 \cdot 6\text{H}_2\text{O}$ showed a melting point at 65°C, crystallization and complete

Cont 1/2

Reaction of phosphoric acid with ...

3/073/63/008/003/005/020
B117/B186

Dehydrogenation at 210°C , and decomposition at $380-410^{\circ}\text{C}$. Decomposition of lanthanum nitrate mixed with phosphoric acid in a 1:1 ratio proceeds similarly to that of the two first-mentioned nitrates, but at a lower temperature (122°C). X-ray phase analysis showed the presence of tertiary lanthanum phosphate in the solid phase. The experimental results agreed well with the thermodynamic values calculated for the decomposition of aluminum and iron nitrates in phosphoric acid. There are 7 figures and 2 tables.

ASSOCIATION: Institut obshchey i neorganicheskoy khimii im.
N.S. Kurnakova Akademii nauk SSSR (Institute of General
and Inorganic Chemistry imeni N.S. Kurnakov of the Academy
of Sciences USSR)

SUBMITTED: August 15, 1962

0-1 2/2

SHENKIN, Ya.S.; KLEVKE, V.A.; LYUDKOVSKAYA, B.G.

Interaction of urea with the products of the nitric acid
decomposition of phosphates. Dokl.AN SSSR 149 no.3:656-659
Mr '63. (MIRA 16:4)

1. Gosudarstvennyy nauchno-issledovatel'skiy i proyektnyy institut
azotnoy promyshlennosti i produktov organicheskogo sinteza.
Predstavleno akademikom S.I.Vol'fkovichem.
(Urea) (Phosphates)

SHENKIN, Ya.S.; KLEVKE, V.A.

Interaction of urea with the products of phosphate decomposition by
nitric acid. Khim.prom. no.1:57-61 Ja '64. (MIRA 17:2)

ISHADOV, N., nauchnyy sotrudnik; MARININA, L., nauchnyy sotrudnik;
SHENKMAN, F., starshiy nauchnyy sotrudnik; LUPPOVA, A.N.
~~nauchnyy sotrudnik~~

Labor's friends and enemies in the desert. Tekh.mol. 29
no.10:24-25 '61. (MIRA 14:10)

1. Sektor mlekopitayushchikh AN Turkmenskoy SSR (for Ishadov,
Marinina). 2. Akademiya nauk Turkmenskoy SSR for Shenkman,
Luppova).

(Kara Kum—Rodentia) (Turkmenistan—Fish culture)
(Turkmenistan—Termites)

SHENKMAN, F.F.

Zooplankton of Tedzhen Reservoir. Trudy Murg.gidrobiol.sta
no.4:111-133 '58. (MIRA 15:8)
(Tedzhen Reservoir--Zooplankton)

SHENKMAN, F.F.

Materials on the zooplankton of waters of the Murgab Basin. Trudy
Murg.gidrobiol.sta. no.3:82-117 '55. (MLBA 9:8)
(Murgab Valley--Zooplankton)

L 21861-66

EWT(1)/T/EWP(j)

JK/RM

ACC NR: AP6012650

SOURCE CODE: UR/0079/65/035/002/0352/0354

AUTHOR: Starkov, A. V.; Shenkman, I. A.; Bogomolova, M. P.; Volkov, Yu. P.

ORG: Central Scientific Research Disinfectant Institute (Tsentral'nyy nauchno-issledovatel'skiy dezinfektsionnyy institut); Ministry of Public Health SSSR (Ministerstvo zdavookhraneniya SSSR)

TITLE: Synthesis of esters of O, O-dialkylphosphoric and O, O-dialkylthiophosphoric acids and pentachlorophenol

SOURCE: Zhurnal obshchey khimii, v. 35, no. 2, 1965, 352-354

TOPIC TAGS: organic synthetic process, ester, insecticide, phenol, condensation reaction, acetone, bactericide, phosphate

ABSTRACT: At present, numerous insecticides of the class of esters of O, O-dialkylphosphoric and O-dialkylthiophosphoric acids are known. Different substituted phenols have been used as the alcoholic component of such esters. Continuing studies in this area, the synthesis of esters of O, O-dialkylphosphoric and O, O-dialkylthiophosphoric acids and pentachlorophenol was attempted. The authors attempted to obtain compounds with insecticidal and bactericidal properties. O, O-Dimethyl- and O, O-diethylpentachlorophosphates were obtained by condensation of corresponding O, O-dialkylchlorophosphates with pentachlorophenol in boiling acetone in the presence of Na_2CO_3 with a 60-65% yield. Biological tests showed that the synthesized compounds had average insecticidal and weak bacteriostatic properties.

Card 1/2

UDC: 546.185: 547.564

L 21861-66

ACC NR: AP6012650

perties; for example, O, O-diethylpentachlorophenol phosphate upon contact action on glass surface produced 80% mortality of flies in a dose of 0.5 grams/meter² and prevented growth of aureous staphylococcal and intestinal bacillus colonies at an 0.5% concentration for up to 60 minutes. [JPRS]

SUB CODE: 07, 06 / SUBM DATE: 17Dec63 / ORIG REF: 003 / OTH REF: 001

Card 2/2

SIDENAMAN, L. L.

3297. EFFECT OF THE SATURATION OF THE MAGNETIC CIRCUIT OF THE EXCITER ON THE TRANSIENT PROCESS OF A SYNCHRONOUS MACHINE. L. Z. Shostakov. Elektrichestvo, 1957, No. 1, 35-7. In Russian.

Comparison of the current curves of stator and rotor during the transient process, considering the saturation of the exciter, with analogous curves obtained by linearizing the differential equations, shows that the saturation of the magnetic system of the exciter is an important factor, consideration of which considerably alters the representation of the character of the transient process, particularly in its final stage. For example, within 10 sec the effect of exciter saturation reduces the rotor current by 24% of its no-load value, but the corresponding reduction according to the linearized equations would be 1.2 x no-load current. This discrepancy is due to the fact that in the linearized system the armature reaction of the exciter is assumed to remain constant during the whole transient process and to equal its initial value. The equivalent resistance of the armature circuit is in this case considerable. This results in a large voltage drop at the exciter terminals and consequently a considerable reduction of the rotor current. In other words, the failure to take into account the saturation of the exciter system exaggerates the effect of the exciter on the transient process of the generator considerably. B. F. Kraus

NS af

МАЯКОВ, Р.Л., доктор техн. наук; ШЕНАМАН, Л.Б., инж.

Improvement of the quality of voltage received by consumers
from a.c. traction substations. Elektrichestvo no.12:12-18
D '64. (MIRA 18:12)

1. Moskovskiy Institut inzhenerov zheleznodorozhnogo transporta.

SHENKMAN, L.Z., inzh.

Probability evaluation of the effectiveness of different methods
for decreasing the voltage asymmetry of a.c. traction substations.
Trudy MIIT no.199:204-212 '65. (MIRA 18:8)